ABSTRACT

The invention relates to a device (V) for controlling and monitoring a yarn processing system, which comprises an electronic main control unit (MU) and at least one yarn feeding unit (F1 to Fn), and inside of which a serial communications field bus system (FBS) is provided with at least one field bus (FB) for carrying out communication. At least one bi-directional event line (EL) is provided outside the field bus system (FB) in order to transmit a time critical and/or time-specific, digital and anonymous event signal (ES) for carrying out and/or confirming events. For at least one communication participant connected to the field bus system (FBS), an event specific characteristic feature of respective event signal (ES) can be defined by the software side configuration inside the field bus system.